

CLAIMS

1. A compound consisting of an insulin molecule covalently bound to 3,3',5'-^{triiodothyronine} ~~triiodothyromine~~.
2. A compound according to claim 1 in which the 3,3',5'-^{triiodothyronine} ~~triiodothyromine~~ is bound to a lysine residue of the insulin molecule.
3. A compound according to ^{claim 1} ~~claim 2~~ in which the 3,3',5'-^{triiodothyronine} ~~triiodothyromine~~ is bound to the B1 ^{residue} ~~lysine residue~~.
4. A compound according to any preceding claim in which the insulin is human insulin.
5. A compound according ^{to claim 1} ~~to any preceding claim~~ for use in a method of treatment of the human or animal body.
6. A composition comprising a compound according ^{to} ~~to~~ ^{claim 1} ~~any of claims 1 to 4~~ and a carrier.
7. A pharmaceutical composition comprising a compound according ^{to claim 1} ~~to any of claims 1 to 4~~ and a pharmaceutically acceptable excipient.
8. Use of a compound according to any of claims 1 to 4 in the manufacture of a composition for use in a method of treatment of the human or animal body.
9. Use according to claim 8 in which the method is insulin replacement therapy, preferably for treatment of diabetes.

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add A4

add B3

Ins
B1